PTO/SB/21 (02-04) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE duction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 10/711,709 **TRANSMITTAL** Filing Date 9/30/2004 **FORM** First Named Inventor Robert Ramsey Art Unit (to be used for all correspondence after initial filing) **Examiner Name Attorney Docket Number** D-00002-10 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) • After Allowance communication Fee Transmittal Form Drawing(s) to Technology Center (TC) **Appeal Communication to Board** Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a **Proprietary Information** After Final **Provisional Application** Power of Attorney, Revocation Status Letter **Change of Correspondence Address** Affidavits/declaration(s) Other Enclosure(s) (please 1 Terminal Disclaimer Extension of Time Request Identify below): **Assignment Cover Sheet and Assignment** Request for Refund **Express Abandonment Request** CD, Number of CD(s) Information Disclosure Statement Remarks **Certified Copy of Priority** Document(s) Response to Missing Parts/ **Incomplete Application** Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm R. William Graham, 33891 Individual name Signature Date 11/1/2004 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	R. William Graham		
Signature	W	Date	9 11/1/2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

EEE TOAN	CRAITTAI	C	Complete if Known				
FEE TRANS	DIVITIAL	Application Number	10/711709				
for EV	2004	Filing Date	9/30 /2004				
for FY 2004 Effective 10/01/2003. Patent fees are subject to annual revision.		First Named Inventor	Robert Ramsey				
		Examiner Name					
oplicant claims small entity status	. See 37 CFR 1.27	Art Unit					
AL AMOUNT OF PAYMENT	(\$) 40.00	Address Destant No.	D 00002 10	<u> </u>			

TOTAL AN	TOTAL AMOUNT OF PAYMENT (\$) 40.00 Attorney Docket No. D-00002-10							
METH	FEE CALCULATION (continued)							
Check Credit card Money Other None				3. ADDITIONAL FEES				
Deposit	Account:		<u>Large</u>	Entity	Small	Entity		
Deposit Account	500353		Fee Code			Fee (\$)	Fee Description	Fee Paid
Number	00000		1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Account Name	R. William Graham		1052	50	2052		Surcharge - late provisional filing fee or cover sheet	
	s authorized to: (check all that	apply)	1053	130	1053	130	Non-English specification	
Charge fee	(s) indicated below Cre	edit any overpayments	1812	2,520	1812 2	2,520	For filing a request for ex parte reexamination	
Charge any	y additional fee(s) or any underp	ayment of fee(s)	1804	920*	1804		Requesting publication of SIR prior to Examiner action	
	(s) indicated below, except for	the filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after	
to the above-id	lentified deposit account.		4054	440	0054		Examiner action	
	FEE CALCULATIO	N	1251	110	2251		Extension for reply within first month	
	ILING FEE		1252	420	2252			
	Small Entity Fee Fee Fee Description	Fee Paid	1253	950	2253		Extension for reply within third month	
	Code (\$)	i ree raiu	1254	1,480	2254	740	Extension for reply within fourth month	
1001 770	2001 385 Utility filing fee	0.00	1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340	2002 170 Design filing fe	e <u>0.00</u>	1401	330	2401	165	Notice of Appeal	
1003 530	2003 265 Plant filing fee		1402	330	2402	165	Filing a brief in support of an appeal	
1004 770	2004 385 Reissue filing f	ee	1403	290	2403	145	Request for oral hearing	
1005 160	2005 80 Provisional filir	ng fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 0.00			1452	110	2452	55	Petition to revive - unavoidable	
2 FYTPA	CLAIM FEES FOR UTILI		1453	1,330	2453	665	Petition to revive - unintentional	
Z. EXTIVA		Fee from	1501	1,330	2501	665	Utility issue fee (or reissue)	
Total Claims	Extra Claims	below Fee Paid	1502	480	2502	240	Design issue fee	
Independent			1503	640	2503	320	Plant issue fee	
Claims Multiple Deper		0 =0	1460	130	1460	130	Petitions to the Commissioner	
		0 =0	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Fee Fee		ntion	1806	180	1806	180	Submission of Information Disclosure Stmt	
Code (\$)	Code (\$)		8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40
1202 18 1201 86	2202 9 Claims in exc 2201 43 Independent of	ess of 20 claims in excess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290	·	ndent claim, if not paid	1810	770	2810	385	For each additional invention to be	
1204 86	2204 43 ** Reissue ind over origina	lependent claims I patent	1801	770	2801	385	examined (37 CFR 1.129(b)) Request for Continued Examination (RCE)	
1205 18	2205 9 ** Reissue cla	ims in excess of 20	1802	900	1802	900	Request for expedited examination	
	and over on	ginal patent	Other	fee (sp	ecify)		of a design application	
SUBIUIAL (2) (\$) 0.00					Basic F	ilina Fe	ee Paid SUBTOTAL (2) (A) 40	
**or number	r previously paid, if greater; For i	Reissues, see above					SUBTOTAL (3) (\$) 40	
SUBMITTED BY (Complete (if applicable))								

SUBMITTED BY			(Complete	(if applicable))
Name (Print/Type)	R. William Graham	Registration No. (Attorney/Agent) 33,891	Telephone	937-461-6988
Signature			Date	11/1/2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995 persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/FCADEMP

Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of 1

Co		
Application Number	10/711,709	
Filing Date	9/ 30 /2004	
First Named Inventor	Robert Ramsey	
Art Unit		
Examiner Name		
Attorney Docket Number	D-00002-10	

 _			U. S. PATENT D	OCUMENTS	_
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (7 known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear
	ļ <u> </u>	US- \			1 ідагез драві
		\\			İ
	!	US-			
	· · ·	US-			
		US-			
<u>.</u>		US-			
		US-			-
		US-			
		US-	-		
····· <u> </u>		US-			
'		US-			
· · · · · · · · · · · · · · · · · · ·		US-			
		US-			
		US-			
	_	US-		· · · · · · · · · · · · · · · · · · ·	
j		US-			
	_	US-	 		

		FORE	IGN PATENT DOCL	MENTS		·
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
<u></u>		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	Te
		DE10054873	05-29-2002	Marx Guetner	FIG. 6	
	<u> </u>					

Examiner	Date	· · ·
Signature		
Olgricitato	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). 2See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.